Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 17 Aug 2021 until 23:59 on Wednesday 18 Aug 2021

Forecast Issued on Tuesday 17 Aug 2021 at 03:01 by Met Office Aberdeen

Confidence: High for mainly cloudy through Thursday with sporadic generally light rain. Medium confidence for more unsettled conditions from the weekend, also for the detail of best and worst of conditions throughout.

Headline for Tuesday 17 Aug 2021: Generally overcast start with patchy rain and drizzle, but conditions improving from the east during the afternoon.

Mountain weather hazards on Tuesday 17 Aug 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG	FOG
Fog	Fog	Fog	Fog	Fog	Fog
Precipitation probability					
70%	70%	40%	30%	20%	20%

Forecast for Tuesday 17 Aug 2021

Weather: Mostly overcast start with occasional patchy light rain and drizzle, with hill fog extensive across western ranges. Improving from the east for mid-day with patchy rain confined to western coastal ranges from mid-afternoon, while bright spells develop in the east.

Chance of cloud free mountain/hill tops above 800m: Virtually nil in the far west. However towards the northern end of the Great Glen, 30% becoming 70% late afternoon.

Visibility: With bases in west extensive and low, visibility will be generally poor or very poor, but increasingly good towards the northern end of the Great Glen for the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 17 Aug 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	19/23 NW	17/23 NW	16/22 NW	15/21 NW	16/22 W	17/22 W	20/25 W
900	19/23 NW	17/23 NW	16/21 NW	15/20 NW	16/22 W	16/21 W	18/24 W
600	14/18 NW	14/19 NW	13/18 NW	13/18 NW	13/19 W	13/18 W	12/18 W
300	7/21 NW	6/21 NW	7/20 NW	5/18 NW	6/20 W	5/18 W	3/18 W
Glen	8/14 W	8/14 W	8/13 W	8/13 W	8/15 W	7/13 W	5/11 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/4	7/4	7/3	8/4	8/4	7/4	8/4
900	8/4	8/4	8/4	8/5	8/5	8/4	8/4
600	10/7	10/7	10/7	10/8	10/8	10/7	10/7
300	11/10	12/10	12/11	13/12	11/10	11/10	11/10
Glen	13/12	14/12	14/13	14/13	14/12	13/12	13/12
Freezing Level*	2900m	2900m	3000m	3400m	3400m	3300m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing further to add.

Forecast for Wednesday 18 Aug 2021
Weather: Similar to Wednesday with predominantly overcast skies bringing some patchy rain and drizzle, with hill fog most extensive in the west and north, though probably more in the way of brighter spells breaking through, particularly towards the northern end of the Great Glen.

Maximum wind: West to northwest starting mean 25-30mph with gusts reaching 40mph across most exposed ridges and summits, then gradually easing from mid-morning.

Chance of cloud free mountain/hill tops above 800m: Ranging from 10% in the far west and 60% towards the northern end of the Great Glen.

Visibility: With bases for most extensive and low visibility will be generally poor or very poor, but mainly good towards the northern end of the Great Glen.

Temperature: **Glens:** Plus 7 Celsius lifting 19 Celsius during the afternoon
At 800m: Plus 7-9 Celsius
Freezing level: Above all summits

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